## THE COMMISSIONER OF ENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

| INVENTOR: | KENICHI MIZUGAKI, ATSUSHI OGINO AND HIDEYA<br>SUZUKI |
|-----------|--|
| For:      |  |

TERMINAL AND SERVER FOR MOBILE TERMINAL POSITIONING SYSTEM

Enclosed are:

- 6 sheets of □ formal □ informal drawings.
- Notice of Priority to claim priority date of January 10, 2002
- An Information Disclosure Statement with PTO Form 1449 with references...
- An assignment of the invention to Hitachi, Ltd.
- ☑ An Executed Declaration

The filing fee is calculated as shown below:

| For  | Numbi | ER FILED | Number Extra | RATE    | CALCULATIONS |  |
|--|-------|----------|--------------|---------|--------------|--|
| TOTAL-CLAIMS   | 14    | -20      |              | x\$18 = | 0.00         |  |
| INDEPENDENT<br>CLAIMS  | 3     | -3       |              | x\$84 = | 0.00         |  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280 =   |       |          |              |         | \$0.00       |  |
| BASIC FEE  |       |          |              |         | \$740.00     |  |
|  | · }   |          | \$740.00     |         |              |  |
| REDUCTION BY ½ FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).  IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED |       |          |              |         |              |  |
|  |       |          |              | TOTAL   | 740.00       |  |

| Please charge my Deposit Account Number           | in the amount of | to cover the filing and assignment recordation |
|---|------------------|--|
| fees. A duplicate copy of this paper is enclosed. |                  |  |

- A check in the amount of \$780.00 to cover the filing fee and assignment recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Startley P. Fish Registration Number 24,344

JUAN CARLOS A. MARQUEZ Registration No. 34,072

REED SMITH LLP 3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 February 22, 2002

